OCTOBER 2018 NEWSLETTER



The SHSE Administrative Team

Ms. Jeanne Harding, Interim Dean of SHSE Dr. Michael Bird, Chair of HES Dr. Wendy Miner, Chair of Education Mr. James Judd, Director of the RPDC Dr. Amy Teten, Chair of CMDS Dr. Brenda Wheeler, Chair of Nursing Ms. Mona Davis, Assistant to the Dean/Newsletter Editor

Message from Ms. Jeanne Harding, Interim Dean, School of Health Sciences and Education

It's hard to believe October has arrived and it is will soon be time for mid-term break. This month's newsletter is full of professional development opportunities, community outreach projects, and departmental achievements. I'm incredibly proud of the commitment in our school to preparing students to serve as professionals and leaders in their communities and field.

In particular, I'd like to highlight these SHSE members who have been awarded 2018-2019 SHSE mini grants for their commitment to inspiring the pursuit of continued scholarship and research. Recipients and the titles of their studies include: Dr. Wendy Miner, Kate Marnati, and Rebecca Neilhouse, Knowledge and comfort levels of working with students affected by trauma, Dr. Wendy Miner and Hailey Rupprecht, Questions: why do teachers ask them?; Ms. Michelle Boyd, Ashley Rose, and Grace Pepple, The effects of the Firefly R-1 device on Delayed Onset Muscle Soreness (DOMS) in college athletes; Dr. Janice Clark, Bethany Daniels, Kaylyn Olson, and Alyssa Zuelke, The use of nonsteroidal anti-inflammatory drugs in varsity athletes, Dr. Janice Clark, Tori Thompson, and Zara Shoune, Health education on mental resilience through photovoice event; Dr. Jennifer Hurst, Nicholas Rincon, Anne Richardson, and Brenna Keniley, Speaking through pictures: showcasing the lives of college students with disabilities; Dr. Brandy Schneider, Ms. Jana Arabas, Ms. Lisa Archer (ATSU), Ashley Garlock, Kate Stieger, Natalie Moore, and Alex Arabas, Retention of life saving skills in athletic training, nursing, and medical students in comparison to health care professionals; Dr. Brandy Schneider, Ms. Jana Arabas, Ms. Lisa Archer (ATSU), Chad Verdier, Haley Mills, Jordan Dorsey, Hannah Higbie, Retention and knowledge of CPR skills in university ROTC program; and Ms. Pam Melvin, Dr. Carol Cox, Cassidy Myers, and Haley Bylina, Current school health screening practices of Missouri school nurses. Expected outcomes of the mini-grant program are to increase faculty-student research collaboration, particularly among faculty who have less experience mentoring student research; to increase faculty mentorship of other faculty in support of growth in the area of mentoring student research; to increase interdisciplinary research and collaboration among faculty and students across departments in the SHSE; to increase opportunities for students to present at the Truman Research Conference and other academic conferences; and to increase opportunities for undergraduate students to develop and apply research skills and learn components of ethical conduct of research. Since its inception in AY 13-14, 45 research projects have been conducted by 31 different faculty members and 106 students. This year's research will be presented at a SHSE Mini Research Conference, Tuesday, April 9, beginning at 3:00 p.m., in Violette Hall 1010, and at the Truman Research Conference, Thursday, April 25.

In an effort to inform others of the many events in SHSE, we now have a Facebook page. While the monthly newsletter will continue, I encourage you to also follow "@TrumanSHSE" on Facebook for current events and happenings. We welcome your articles for publication. Please send submissions for the Facebook page and newsletter to Ms. Mona Davis – monad@truman.edu

"Everyone must take time to sit and watch the leaves turn." ~ Elizabeth Lawrence

YOGA ON THE QUAD

A series of free yoga classes designed for beginners, but all skill levels are welcome. If you've never done yoga before, give it a try! Mats will be available if you need to borrow one.

- Location: Quad (Student Recreation Center if raining!)
- <u>Date</u>: Friday, October 5
- <u>Class Times</u>: 10:30-11:15 a.m., 11:30 a.m.-12:15 p.m.,
- 12:30-1:15 p.m., and 1:30-2:15 p.m. Come to 1, 2, 3 or 4!



Sponsored by: Department of English & Linguistics, Education Department, Health and Exercise Sciences Department, and the Student Recreation Center

Kirksville Walk to End Alzheimer's Saturday, October 6, 7:00 a.m. – 1:00 p.m. Rotary Park (Swimming Pool Park) Sponsored by Alzheimer's Association – Greater Missouri Chapter

Addiction and Mental Health Speaker

Pediatric palliative care physician Dr. Adam B. Hill will present *Lessons from a Physician's Addiction and Mental Health Recovery*, Monday, October 15, 5:30 p.m., in A.T. Still University's Mehegan Classroom. An internationally recognized speaker, Dr. Hill will discuss mental health awareness, self-care and the national epidemic of caregiver distress. His presentation will be particularly relevant for community health care professionals, school counselors, behavioral health counselors and emergency response personnel. Free and open to the public; a question –and-answer session will follow; light refreshments will be served. For more information, contact communications@atsu.edu or 660.626.2272.

Communication Disorders

The Communication Disorders Department has been reapproved for an additional five years as an American Speech-Language-Hearing Association (ASHA) approved continuing education provider. ASHA approved providers extend Continuing Education Units for the courses they offer to audiologists and speech-language pathologists. The recognition includes all courses that meet the ASHA Continuing Education Board standards. Truman offers both undergraduate and graduate programs in CMDS. Most notably, the program allows for extensive hands-on experience through the Speech and Hearing Clinic. Student clinicians and faculty provide speech, language and hearing screening, assessment and treatment services through the clinic. The student clinicians work under the direct supervision of faculty who are fully licensed and certified. "By achieving reapproval through ASHA, we will continue to offer low- and no-cost offerings for local clinicians in the coming years," said Amy Teten, chair of communication disorders. "We have enjoyed being able to 'repay' our community partners who participate in the clinical education of our students by providing such offerings." In order to achieve ASHA approved status, the CMDS Department completed a rigorous application process and successfully demonstrated adherence to the ASHA Continuing Education Board standards that focus on the design, development, administration and evaluation of its continuing education courses offered for audiologists and speech-language pathologists. The reapproval process involved the review of all courses offered by Truman in the past five-year period.

The CMDS department hosted a faculty spelling bee on August 28 as a fundraiser for the Buddy Pack Walk. All eight full-time CMDS faculty members plus evening clinical supervisor, Susan Drew, participated in the bee. The CMDS "Tech Team," made up of graduate fellows Lorrin McBee, Chad Cook, and Colette Fortin planned and hosted the event. Mr. Cook acted as emcee for the event. Faculty provided humorous bios to warm up attendees for the bee. The CMDS student organization, CoDA, came out in a great show of support for the event with over 30 CoDA members attending, while many graduate students and friends of the program also attended. In the end, Dr. Amy Teten outlasted the other faculty members to be crowned the spelling bee winner. Almost \$130 was raised for the Buddy Pack Walk.

The Speech and Hearing Clinic will conduct speech-language-hearing screenings for children enrolled in Head Start programs throughout Northeast Missouri on October 4 and 5.

The CMDS Department will host a Graduate Student Open House on Saturday, November 3. Invitations will be sent to: Truman students (both majors and non-majors); students who have applied for Spring, 2019 and/or Fall, 2019 admission; students who have contacted the University expressing interest in the master's degree in CMDS; CMDS Program Chairs in Missouri the CMDS Graduate Student Open House/Recruitment day and asked to post/distribute invitations for/to their current students. In the past, this event has been an excellent recruiting tool. Various stations of information/interest are established. Faculty will discuss internships, the academic curriculum, the Speech and Hearing Clinic processes/procedures, financial aid availability, and various topics of interest to prospective graduate students. Lunch will be provided.

Education

Constitution Day Speaker Lourdes Nicholls Shares Family Experiences to Teach About Japanese-American Incarceration During World War II



Teaching about World War II is a perennial favorite of history teachers and their students alike. We engage students in studying Hitler's rise to power from Europe's economic ashes after The Great War, the bombing of Pearl Harbor that shocked the American public, and the island-hopping strategy adopted by the US military that turned the tide of battle in the Pacific theatre. In teaching World War II, we teach the tragedies of the Holocaust so that we may never forget the deadly combination that charisma, nationalism, and fear can create. When teaching about American policies and actions during the war, however, we do forget. We forget to look within US borders at Executive Order 9066 and its call to remove American citizens with Japanese heritage to remote camps like Manzanar and Heart Mountain. This is why sharing memories, stories, and experiences, including those shared by Lourdes Nicholls in her Constitution Day presentation on September 17, is a critical part of education. In her presentation, titled "The Other December 7th, 1941," Lourdes spoke about her grandparents' experience being removed to a Japanese-American incarceration camp. She shared family photos, stories, and memories and gave us names, faces, and livelihoods to bolster our understanding of these camps and the American citizens held within their barbed-wire fences. She spoke about policies enacted in the late nineteenth and early twentieth centuries in the United States that discriminated against individuals of Japanese and Chinese descent. Most importantly, Lourdes reminded us that even as these camps have the opportunity to fade from memory as World War II is situated more firmly in the past, the families of those incarcerated at the camps still remember, are often still dealing with the ramifications, and still have questions. As someone preparing to teach history, I found Lourdes' presentation not only informative but incredibly timely. Among the information and stories she shared in her presentation, Lourdes also shared resources for educators to help teach about the incarceration of Japanese-Americans under Executive Order 9066, including those from theorangestory.org and the Manzanar National Historic Site, among others. For current and future history teachers, Lourdes shared a historical perspective that can be hard to find and engage with, even among increasingly diverse approaches to teaching history and sharing ethnic histories. In addition to the historical relevance of her presentation in the context of World War II, her presentation resonates with current events that students may be more familiar with. Her family's experience, as well as those of other Japanese-American families, can be connected with racism, xenophobia, and detention camps, all of which have frequented headlines this year, to help students better understand current and historic policies. As I continue preparing for a career teaching history, Lourdes Nicholls' presentation was a crucial and timely reminder that mistrust and persecution are persistent trends in history. These trends are exacerbated during times of war, but are ingrained enough in the world around us that students, without aid, may not even recognize them at first.

~ Caitlin Selle, MAE Student, Secondary Social Studies



"I graduated from Truman's MAE program in Spring 2017 and I am currently in my second year of teaching life science at Knox County High School. During my first year at Knox I applied for a grant from the Whole Kids Food Foundation to start a school garden. I submitted my application and a few months later I received an email stating that I won the \$2,000 grant to start a school garden. After learning that we won the grant, my botany class and I started brainstorming some ideas on what we wanted to do in the garden. Our class broke up into groups to research different gardening techniques and we decided the square foot gardening method would work best for us. We created a list of goals, tools, materials to get the garden started. We built ten raised beds and filled them with tomatoes, zucchini, peppers, watermelon, potatoes, and spices we bought from Burkholder's Greenhouse, a local nursery in Edina, MO. We filled the spaces between raised beds with mulch to help prevent weeds and for eye appeal.



After our first season we had some great successes and a few failures. Our intensive square foot gardening method, raised beds, and mulch lined path ways were a huge success for managing weeds. We had very few weeds grow in our vegetable garden. The ones that did were easy to pull up because of the loose soil in the raised beds. The tomatoes and zucchini by far produced the greater yields. We had so much produce we could not give it all away. Some of our future goals include building a rain water collecting system, find new tomato supports, build a compost bin, and possibly building a small pallet shed for our tools. School gardens are an excellent way to get kids learning with hands on activities that engage them with real-world experiences, while also getting them excited to critically think of ways to create something that will be used in the community. We are looking forward to the next growing season."

~ Zayne Tindall



Education Open House

Join the Education Department in celebrating a long history of teacher preparation and the MAE

When:

Saturday, October 13th 10:30-11:30 AM

Where:

Education Department Violette <u>Hall, 2nd Floor</u>

Light refreshments

An opportunity for current students and alumni to tour the Department, view special displays. and network with educators.



The Disability Studies Minor is again co-sponsoring the annual *Community Engagement Conference* (formerly DisAbility Awareness Conference). This year's conference, Tuesday, October 16, in the SUB, features keynote speaker Shelley Christensen on building more inclusive faith communities. Additional breakout sessions will address opioid addiction, trauma resilience, Direct Support Professionals (DSPs), employment of persons with disabilities, and more. The conference is FREE, but registration at <u>www.sb40life.org</u> is required to assure space in desired sessions. Complete session descriptions are also posted on the website. Truman-affiliated folks may drop in and out as schedules permit.

Dr. John Jones will present a paper entitled *The Second Empire: International Schools and the Creation of Modern Japan*, at the History of Education Society annual conference, November 1, in Albuquerque, New Mexico.

Health and Exercise Sciences



Pete Young, senior Exercise Science student, completed an ES 370 internship with the Athletic Department at Lincoln Land Community College, Springfield, Illinois. In Pete's words: "This past summer I worked at Lincoln Land Community College with Ron Riggle, the Athletic Director and head baseball coach. I greatly enjoyed my summer internship and while working there I learned a lot about the office work of the athletic department and summer duties of a college baseball coach. Throughout my summer, I mailed the coaches contracts, entered every game for their six athletic teams into a NJCAA database, sent game contracts for all sports to the opponents' Athletic Directors, and I looked over transcripts and class schedules for all the student athletes to check who was eligible to participate in athletics. I also went to three baseball tournaments and scouted players and I helped his grounds crew work on the baseball fields."



Anna Livingstone, Junior Health Science major, was accepted into the prestigious Still Scholar program offered by A. T. Still University -Kirksville College of Osteopathic Medicine (ATSU-KCOM) for outstanding students who aspire to become osteopathic physicians. Students accepted into the Still Scholars program have a reserved seat at ATSU-KCOM after successfully completing the Still Scholars program prematriculation interview and their bachelor's degree. Still Scholars focus on leadership experiences, internship opportunities, and prerequisite and elective course work during their two remaining years at Truman. They have the opportunity to participate in unique student mentoring and professional development activities. In addition, Still Scholars are not required to take the Medical College Admissions Test (MCAT).

Students in HLTH 255 Introduction to Community and Public Health completed a service learning project throughout the month of September. The students passed out freebies such as frisbees, hot/cold packs, and sleep masks, information about prescription drug misuse, abuse, and proper disposal, as well as resources for assistance. The incentives that students distributed included the website http://pip.missouri.edu/rx/ that provides information and statistics about Missouri college students and prescription drug misuse. The tables were a way to provide information about the social norms surrounding prescription drug abuse in Missouri. The students set up tables in Magruder Hall, McClain Hall, Missouri Hall, Pershing Building, and the Student Union Building. This service learning helped the students practice one of the CHES Areas of Responsibility, "Serving as a health education /promotion resource person." A quote from one of the students who stopped by was, "I absolutely love these hot/cold packs! They're free and they relax me so much it relieves some of my stress." Stress is a prominent feature in college life; students should take advantage of positive opportunities to try to lower their stress level, even just slightly. Remembering to take a stretch or study break is one of the many suggestions students made to people as they walked / stopped by the tables.



Glow Stick It to Cancer Adventure Scramble



PEK will host the Second Edition of their "Amazing Race" style adventure. Teams of 3-4 will compete to visit the most activities at the designated stations located at different spots in Kirksville.

The Second Annual Glow Stick It to Cancer will take place on Thursday, October 4, with clues provided at 5:30 p.m. Scramble Starts at 6:30 p.m. You must arrive at the final destination (undisclosed finish line by 9:15 p.m).

All travel is by foot. "Fuel up" with an included appetizer basket as you decipher clues. Tee-shirts (1 per team member) are included in the race registration fee.

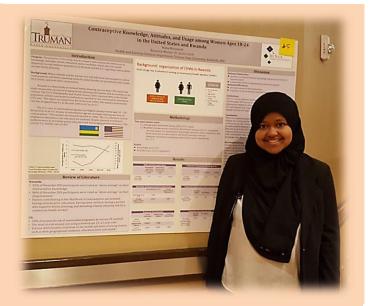
To Register go to: https://register.chronotrack.com/r/43577



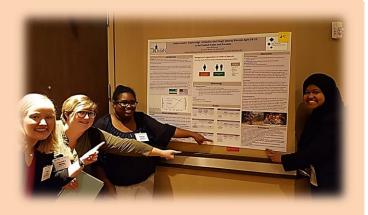
On September 22, students from Dr. Nancy Daley-Moore's section of HLTH 255 and from Dr. Janice Clark's two sections of HLTH 290 conducted a stream clean-up in Kirksville. Thirtynine student met Drs. Moore and Clark at Rotary Park where they received gloves and trash bags provided from the Missouri Department of Conservation Stream Team. They formed 4 groups and cleaned the stream running through Rotary Park. Next, they proceeded upstream to the section of stream between the Bank of Kirksville and the train overpass west of Lovegreen Ford. They mostly removed various forms of plastic and trash from the stream. The interesting "finds" were a small child's broken bicycle, a DeSoto hubcap, and part of a truck tire. The students got wet and muddy in their efforts, but left the stream a better place.



Six Health Science students who are members of the Student Public Health Association (SPHA) attended the Missouri Public Health Association conference with Dr. Janice Clark, September 26, in Columbia. Maha Mohamed, Tori Thompson, and Zara Shoune presented their research at a judged student poster session during the noon luncheon / awards session. Kelly Decker, Madison Manning, and Alexandra Brown also attended with some financial support from SPHA. Students were able to attend multiple sessions and network with public health leaders across Missouri. Alex Brown actively sought internship placements during the conference. Maha's research was an extension of her McNair project, entitled Contraceptive Knowledge, Attitudes, and Usage among Women Ages 18-24 in the United States and Rwanda. Tori's and Zara's poster was Health Education on Mental Resilience through Photovoice Event, and is part of their multi-semester, HS linked-courses senior capstone project. These two posters were the only undergraduate research presented in the 12 posters. Other participating universities included the University of Missouri, Missouri State University, and University of Missouri at St. Louis. Maha Mohamed's poster was awarded second place in this competition.



Maha Mohamed with her poster



Kelly Decker, Alexandra Brown, and Maddie Manning celebrate with Maha Mohamed on her second place finish



Tori Thompson and Zara Shoune with their poster



TruLifesaver

American Heart Association Basic Life Support Course



Learn and Live

The Basic Life Support (BLS) class is designed to help people recognize and respond to several life-threatening emergencies, provide CPR, use an AED, and relive choking in a safe, timely and effective manner.

Certification is good for 2 years

Our course includes the following for an adult, child, and infant:

- Critical concepts of high-quality CPR
- The American Heart Association Chain of Survival
- Differences between rescue techniques
- 1-Rescuer CPR and AED
- 2-Rescuer CPR and AED
- Bag-mask techniques
- Rescue breathing
- Relief of choking

Instructors:

Liz Jorn and Jana Arabas Truman State University Department of Health and Exercise Science

Date & Time:

Tuesday, October 9, 2018

5:00 - 10:00 pm

Location:

Health Science 1206 - CPR Lab Truman State University

Cost: \$70.00

Cost includes all instruction, materials and two year certification with the American Heart Association

To Register:

Visit **institute.truman.edu/trulifesaver** and complete the online registration form. You may email us at **institute@truman.edu** or call with questions. Students will pay online and <u>must have paid in full before the class meeting</u>. Businesses interested in using purchase orders should call our office in advance. <u>No-shows will not receive refunds</u>. Classes with enrollments below 12 may be subject to cancellation.

Institute for Academic Outreach

P: 660-785-5384 F: 660-785-7202 institute@truman.edu

Calendar of Selected Upcoming Events

October 6, Saturday: Admission Office Saturday Visit October 9, Tuesday: First Block Classes End October 10, Wednesday: Second Block Classes Begin October 11, Thursday: Undergraduate Council, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 October 13, Saturday: Board of Governors Meeting October 13, Saturday: Homecoming October 13, Saturday: Admission Office Saturday Visit October 17, Wednesday: Graduate Council, 3:40 - 5:00 p.m., VH 2151 October 18 - 19, Thursday - Friday: Midterm Break, No Classes October 25, Thursday: Faculty Senate, 3:00 p.m. – 5:00 p.m., SUB Alumni Room 2105 November 3, Saturday: Admission Office Showcase Event November 8, Thursday: Undergraduate Council, 3:00 p.m. – 5:00 p.m., SUB Alumni Room 2105 November 10, Saturday: Admission Office Saturday Visit November 14, Wednesday: Graduate Council, 3:40 – 5:00 p.m., VH 2151 November 15, Thursday: Faculty Senate, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 November 19 – 23, Monday – Friday: Thanksgiving Break, No Classes December 1, Saturday: Board of Governors Meeting December 1, Saturday: Admission Office Saturday Visit December 6, Thursday: Undergraduate Council, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 December 7, Friday: Last Day of Fall Semester Classes December 10, Monday: First Day of Finals December 12, Wednesday: Reading Day December 13, Thursday: Faculty Senate, 3:30 p.m. - 5:30 p.m., SUB Alumni Room 2105 December 14, Friday: Last Day of Finals December 15, Saturday: Commencement, 11:00 a.m. December 15, Saturday: Winter Interim Begins January 16, Wednesday: Graduate Council, 3:40 - 5:00 p.m., VH 2151 January 12, Saturday: Winter Interim Ends January 14, Monday: First Day of Spring Semester Classes January 21, Monday: Dr. Martin Luther King, Jr. Holiday, Truman Closed January 24, Thursday: Faculty Senate, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 January 26, Saturday: Admission Office Saturday Visit February 2, Saturday: Admission Office Showcase Event February 9, Saturday: Board of Governors Meeting February 14, Thursday: Undergraduate Council, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 February 16, Saturday: Admission Office Saturday Visit February 20, Wednesday: Graduate Council, 3:40 - 5:00 p.m., VH 2151 February 21, Thursday: Faculty Senate, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 March 2, Saturday: Admission Office Saturday Visit March 6, Wednesday: First Block Classes End March 7, Thursday: Second Block Classes Begin March 7, Thursday: Undergraduate Council, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 March 11 – 15, Monday – Friday: Spring Break, No Classes March 20, Wednesday: Graduate Council, 3:40 – 5:00 p.m., VH 2151 March 21, Thursday: Faculty Senate, 3:00 p.m. - 5:00 p.m., SUB Alumni Room 2105 March 23, Saturday: Admission Office Saturday Visit March 30, Saturday: Admission Office Showcase Event April 6, Saturday: Admission Office Saturday Visit April 11, Thursday: Undergraduate Council, 3:00 p.m. – 5:00 p.m., SUB Alumni Room 2105 April 17, Wednesday: Graduate Council, 3:40 – 5:00 p.m., VH 2151

- April 22, Monday: Term Break, No Classes (ends at 5:00 p.m.)
- April 25, Thursday: Student Research Conference
- April 25, Thursday: Faculty Senate, 3:00 p.m. 5:00 p.m., SUB Alumni Room 2105
- April 27, Saturday: Admission Office Showcase Event
- May 2, Thursday: Undergraduate Council, 3:00 p.m. 5:00 p.m., SUB Alumni Room 2105
- May 3, Friday: Last Day of Spring Semester Classes
- May 6, Monday: First Day of Finals
- May 8, Wednesday: Reading Day
- May 9, Thursday: (tentative) "Old" Faculty Senate, 3:30 p.m. 5:30 p.m., SUB Alumni Room 2105
- May 9, Thursday: (tentative) "New" Faculty Senate, 5:30 p.m. 6:00 p.m., SUB Alumni Room 2105
- May 10, Friday: Last Day of Finals
- May 11, Saturday: Commencement, 2:00 p.m.
- May 11, Saturday: May Interim Begins
- May 25, Saturday: May Interim Ends
- May 27, Monday: Memorial Day Holiday, Truman Closed
- May 28, Tuesday: First Five-Week and Ten-Week Classes Begin
- June 3, Monday: Eight-Week Classes Begin
- June 28, Friday: First Five-Week Classes End
- July 1, Monday: Second Five-Week Classes Begin
- July 4, Thursday: Independence Day Holiday, Truman Closed
- July 26, Friday: Eight-Week Classes End
- August 2, Friday: Second Five-Week and Ten-Week Classes End

ission (Hatement

The School of Health Sciences and Education is committed to preparing students to effectively serve as professionals and leaders in their communities and fields by providing an exceptional education grounded in the liberal arts and sciences, fostering interdisciplinary collaboration, promoting diverse learning experiences, and inspiring the pursuit of continued scholarship and research.



- Professional programs grounded in the liberal arts and sciences
- Leadership development
- Interdisciplinary collaboration
- Diverse learning and service opportunities
- Pursuit of continued scholarship and research

